

REMARKS

Summary of the Office Action

Claims 1-13, 19-23, 30, 56-61, and 90-104 are pending in this application.

Claims 95-96 were objected to as depending from a canceled claim.

Claims 56-61, 97, and 98 were rejected under 35 U.S.C. § 101 as describing an invention directed to non-statutory subject matter.

Claims 1-13, 19-23, 30, 56-61, 91-94, 97, 98, 103, and 104 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Ellis U.S. Publication No. 2004-0226042A1 ("Ellis") in view of Bruck et al. U.S. Patent No. 7,143,428 ("Bruck") and Matthews, III et al. U.S. Patent No. 5,677,708 ("Matthews").

Claim 90 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Ellis in view of Bruck and Matthews and further in view of Knudson et al. U.S. Patent No. 6,536,041 ("Knudson").

Claims 99-102 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Ellis in view of Bruck and Knudson.

Summary of the Applicant's Reply

Applicant has canceled claims 5-8, 23, 56-61, and 95-98.

Applicant has amended claims 1, 9, 19, and 99 to more particularly define the claimed invention.

Applicant respectfully traverses the Examiner's rejections.

Applicant's Response to the Claim Objections

Claims 95 and 96 were objected to as depending on a canceled claim. In response, applicant has canceled claims 95 and 96. Applicant respectfully submits that the rejection of the aforementioned claims is now moot.

Applicant's Response to the § 101 Rejection

The Examiner rejected claims 56-61, 97, and 98 under 35 U.S.C. § 101 as describing an invention directed to non-statutory subject matter. In response, applicant has canceled claims 56-61, 97, and 98. Applicant respectfully submits that the rejection of the aforementioned claims under 35 U.S.C. § 101 is now moot.

Applicant's Response to the § 103(a)
Rejections over Ellis in view of Bruck and Matthews

Claims 1-13, 19-23, 30, 56-61, 91-94, 97, 98, 103, and 104 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Ellis in view of Bruck and Matthews. Applicant respectfully traverses the rejection.

Applicant's claimed invention, as defined by amended independent claims 1, 19, and 99, is directed to a method and a computer system for simultaneously displaying reduced size video content in a first portion of a display, the first portion defined by a perimeter having a plurality of sides, and supplemental information in a second portion of the display. The second portion of the display includes two areas that are each adjacent to different sides of the first portion of the display. The "supplemental information displayed in each of the two areas comprises descriptive information about one or more television programs" (claims 1, 19 and 99, emphasis added). The first portion of the display is no longer approximately equal to 80% of the display, and applicant hereby reclaims any subject matter previously disclaimed by the now canceled claim feature.

Ellis is directed to an interactive television program guide that simultaneously displays a reduced television program and a program guide display, where the program guide display occupies one area adjacent to the bottom of the television program (§ 0054). As conceded by the Examiner, Ellis fails to show or suggest that "the predetermined reduced size is defined by a perimeter having a plurality of sides and the second portion of the display occupies two areas of the display, wherein each of the two areas is adjacent to different sides of the perimeter" (Office Action, page 6). The Examiner attempts to make up for this deficiency with the teachings of Bruck and Matthews.

Bruck is directed to a system that displays an informational region in a first area located on the left of a reduced television program and a chat region in a second area located on the bottom of a reduced television program (col. 8, ll. 25-25). Matthews is directed to reducing an item to approximately 80% of its original size (col. 3, ll. 1-10). The Examiner contends that it would have been obvious to one of ordinary skill in the art at the time of the invention to put the supplemental information of Ellis, which is in one area,

into a portion containing two areas as shown by Bruck.

Applicant respectfully traverses the Examiner's rejection.

Contrary to the Examiner's contention, the combination of Ellis, Bruck and Matthews fails to show all of the features of the applicant's claimed invention. A system combining the teachings of Ellis, Bruck and Matthews would include a reduced size video window as shown in Ellis with non-video window regions displayed on both the side and the bottom of the display, as shown in Bruck. The non-video region on the side of the video window would be an informational region, and the non-video region on the bottom of the video window would be a chat region. Thus the combination of Ellis, Bruck and Matthews would fail to show applicant's claimed feature of displaying "descriptive information about one or more television programs" in "each of the two areas" (claims 1, 19 and 99, emphasis added).

Furthermore, one skilled in the art would find no motivation to change the non-video region on the bottom of the video window in Bruck from a chat region to an informational region. The entire purpose of Bruck is to simultaneously display a video signal "on a graphical user interface having a video region for display of the video signal and a chat region

for display of the transcript of text messages" (abstract). To replace the chat region with an informational region would eliminate the very purpose of the Bruck system. In addition, Bruck already has an informational region (i.e., on the side of the video window, col. 8, ll. 29-31). One skilled in the art would therefore have no motivation to create a second informational region to display the same information as is already displayed in the first informational region.

For at least the foregoing reasons, Ellis, Bruck and Matthews, whether taken alone or in combination, fail to show or suggest all of the features of applicant's independent claims 1 and 19. Accordingly, applicant respectfully submits that independent claims 1 and 19, and their respective dependent claims, are patentable over Ellis in view of Bruck and Matthews. Applicant respectfully requests that the Examiner's 103(a) rejection of claims 1-13, 19-23, 30, 56-61, 91-94, 97, 98, 103, and 104 be withdrawn.

Applicant's Response to the § 103(a)
Rejections over Ellis in view of Matthews, Bruck and Knudson

Claim 90 was rejected as being unpatentable over Ellis in view of Bruck and Matthews and further in view of

Knudson. Claim 90 depends from claim 1, which is patentable for at least the reasons detailed above. Accordingly, dependent claim 90 is patentable for at least the reasons that independent claim 1 is patentable. Applicant respectfully requests that the Examiner's 103(a) rejection of claim 90 be withdrawn.

Applicant's Response to the § 103(a)
Rejections over Ellis in view of Bruck and Knudson

Claims 99-102 were rejected as being unpatentable over Ellis in view of Bruck and Knudson.

As shown above, neither Ellis nor Bruck, whether taken alone or in combination, show applicant's claimed feature of "supplemental information displayed in each of the two areas," where the supplemental information "comprises descriptive information about one or more television programs" (claim 99, emphasis added). Knudson is directed to a system that allows the user to concurrently view video programming and supplemental data where the aspect ratio of the video programming is maintained in the predetermined reduce size, but does not show or suggest applicant's claimed feature of "supplemental information displayed in each of the two areas,"

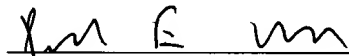
where the supplemental information "comprises descriptive information about one or more television programs" (claim 99) Since Knudson fails to make up for the deficiencies of Ellis and Bruck, applicant respectfully submits that independent claim 99 is patentable over Ellis in view of Bruck and Knudson.

In addition, applicant's dependant claims 100-102, which depend from independent claim 99, are patentable over Ellis in view of Bruck and Knudson for at least the reasons that independent claim 99 is patentable over Ellis in view of Bruck and Knudson. Accordingly, applicant respectfully requests that the Examiner's 103(a) rejection of claims 99-102 be withdrawn.

Conclusion

For at least the foregoing reasons, applicant respectfully submits that this application, as amended, is in condition for allowance. Accordingly, prompt reconsideration and allowance of this application are respectfully requested.

Respectfully submitted,



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